



03 Jul 2008

From: S De Freitas/S Schmidt
To: R Oliver

Well Data							
Country	Australia	MDBRT	2049.0m	Cur. Hole Size	13.500in	AFE Cost	AUD\$81,987,600
Field	Longtom	TVDBRT	1913.7m	Last Casing OD	16.000in	AFE No.	LSRDV01/6
Drill Co.	Seadrill	Progress	18.0m	Shoe TVDBRT	750.0m	Daily Cost	AUD\$995,000
Rig	West Triton	Days from spud	12.94	Shoe MDBRT	750.0m	Cum Cost	AUD\$21,722,600
Wtr Dpth(MSL)	56.0m	Days on well	14.63	FIT/LOT:	/ 1.64sg		
RT-ASL(MSL)	40.4m	Planned TD MD	5822.0m	Current Op @ 0600	Drilling 13.5in hole ahead at 2270m.		
RT-ML	96.4m	Planned TD TVDRT	2702.0m	Planned Op	Drill 13.5in hole to sectional TD at +/- 2590m.		

Summary of Period 0000 to 2400 Hrs
 POOH, laid out BHA, picked up and made up BHA#5 and RIH to 1960m. Logged down from 1960m -1989m and washed down to bottom. No fill. Drilled 13.5in hole from 2031m - 2049m.

HSE Summary				
Events	Num. Events	Days Since	Descr.	Remarks
Abandon Drill		6 Days	Held at 10.30 hours.	Rig alarms activated.
First Aid Case Incident	1	2 Days 13 Days	First aid case. Near miss - Roustabout stepped into open grating.	Roughneck had sub fall onto foot. Went to medic all OK. A roustabout was removing chains and fastenings from equipment on the portside of the cantilever deck walkway when he walked into a hatch which had been left open. He managed to stop himself falling through to the next level.
PTW issued	7	0 Days		Permit to work issued for the day.
Safety Meeting		7 Days		Weekly safety meeting held at 0045 Sunday morning and 1300 on Sunday .
STOP Card	19	0 Days		Stop cards submitted for the day.
ToolBox Talk	7	0 Days	Held Tool box talk with crews for related tasks.	Held Pretour safety meetings with crews.
Trip / Kick Drill	1	0 Days	Trip Drill.	Held trip drill while RIH, good reaction time by drill crew.

FORMATION	
Name	Top
Latrobe	1291.00m
Un-named Volcanics	1695.00m
Chimaera	1710.00m
Kipper Shale	1755.00m

Operations For Period 0000 Hrs to 2400 Hrs on 03 Jul 2008

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P11	P	G8	0000	0530	5.50	2031.0m	Continued to POOH to BHA. Hole in good condition.
P11	P	G7	0530	0630	1.00	2031.0m	Flow checked at shoe and prior to BHA being at BOP'S.
P11	P	G7	0630	0730	1.00	2031.0m	POOH with BHA and removed RA source from ADN tool.
P11	P	G7	0730	1030	3.00	2031.0m	Made up single, pup joint and x/o to rack back ADN-8. Down loaded data from ADN-8 but unable to initiate.
P11	P	G7	1030	1400	3.50	2031.0m	Laid out 13.5in BHA including ADN-8 - unable to be initiated.
P11	P	G7	1400	1430	0.50	2031.0m	Made up bit #5, picked up and made up 13.5in steerable drilling assembly and RIH to 30.68m.
P11	P	G7	1430	1500	0.50	2031.0m	Shallow tested Power Drive at 800 GPM, 1000psi: good test.
P11	P	G7	1500	1530	0.50	2031.0m	Loaded RA source into ADN.
P11	P	G7	1530	1600	0.50	2031.0m	RIH with BHA to 87.54m.
P11	P	G7	1600	1700	1.00	2031.0m	Shallow tested ADN at 800 GPM, 1100psi: good test.
P11	P	G8	1700	1700	1.00	2031.0m	Continued to RIH with BHA to 184m.
P11	P	G8	1700	2130	4.50	2031.0m	RIH with 5.5in drill pipe to 1960m. Hole good.
P11	P	F1	2130	2230	1.00	2031.0m	Logged down from 1960m - 1989m. With 1000 gpm, 3180 psi, 60 RPM. Washed down to bottom. No fill.
P11	P	D4	2230	2400	1.50	2049.0m	Took SCR's and drilled 13.5in hole from 2031 - 2049m.



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
							Built angle to 31 deg Inc and 183.80 deg azimuth. Parameters: Press 3900 psi, GPM 1150, WOB 15-25 klbs, RPM 80-150, TQ 11-20k ft-lbs. Average seepage losses of 3 bbls per hour.

Operations For Period 0000 Hrs to 0600 Hrs on 04 Jul 2008

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P11	P	D4	0000	0600	6.00	2270.0m	Drilled 13.5in hole from 2049m - 2270m. Maintained 31 deg Inc and 183.80 deg azimuth. Survey @ 2206.21m, Inc 31.48 degrees, 183.82 deg azimuth, TVD 2049.30m. Parameters: Press 4000 psi, GPM 1150, WOB 15-25 klbs, RPM 80-150, TQ 11-20k ft-lbs. Average seepage losses of 3 bbls per hour.

Operations For Period Hrs to Hrs on

Phase Data to 2400hrs, 03 Jul 2008						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
Mob/Demob(P1)	35	19 Jun 2008	20 Jun 2008	35.00	1.458	0.0m
Conductor Hole(P2)	10.5	20 Jun 2008	21 Jun 2008	45.50	1.896	132.8m
Conductor Casing(P3)	19.5	21 Jun 2008	22 Jun 2008	65.00	2.708	132.8m
Surface Hole(P4)	54	22 Jun 2008	24 Jun 2008	119.00	4.958	755.0m
Surface Casing(P5)	40	24 Jun 2008	25 Jun 2008	159.00	6.625	755.0m
BOPs/Risers(P6)	62.5	26 Jun 2008	28 Jun 2008	221.50	9.229	755.0m
Other work scope(P28)	1	28 Jun 2008	28 Jun 2008	222.50	9.271	755.0m
Production Hole (1)(P11)	128.5	28 Jun 2008	03 Jul 2008	351.00	14.625	2049.0m

General Comments

00:00 TO 24:00 Hrs ON 03 Jul 2008	
Operational Comments	Adjustments to rotary table elevation based on Fugro calculations; RT above LAT = 41.062m. RT above MSL/AHD 40.362m.
Operational Comments	West Triton Rig Equipment Concerns 1) Top drive rotating head has operating problems, to be able to rotate the IBOP must be operated first. This is impacting on operational efficiency. New hydraulic pump on order - delivery mid September. 2) Number 4 main generator down. Exciter and generator sent ashore. 3) CTU control panel has leaking valves, pressure regulator valve inoperable. Parts on order. 4) Communication from driller to crew on drill floor inadequate. 5) Link tilt clamps slipping on bails - need to rectify this issue.
Operational Comments	Jar hours =73.5 hours.
Operational Comments	Unable to offload work boats due to sea state and high winds for 20 hours.

SBM Data		Cost Today AUD\$ 13315						
Mud Type:	ACCOLADE	HTHP-Temp:	120C°	Ex.Lime:	Solids(%vol):	17%	Viscosity	126sec/qt
Oil Type:	ACCOLADE BASE	HTHP:	500psi	Salinity:	H2O:	24%	YP	34lb/100ft²
Sample-From:		HTHP-FL:	3.0cc/30min	Elec.Stab.:	Oil(%):	56%	PV	38cp
Time:	20:00	HTHP-cake:	1/32nd"		Sand:	0.2	O/W Ratio:	70/30
Weight:	12.00sg	CaCl mud:	32.03		LGS:	6%	Gels 10s	14
Temp:	30C°	CaCl WP:			Oil On Cut:	8%	Gels 10m	19
Comment	Continue to mix premix in pit 7 for volume. Base Oil volumes: Rig 270bbl, Valkyrie: 635bbl, Battler 440bbl.						Fann 003	13
							Fann 006	15
							Fann 100	39
							Fann 200	
							Fann 300	72
							Fann 600	110



Bit # 4				Wear	I	O1	D	L	B	G	O2	R
					2	4	CT	A	X	I	WT	BHA
				Bitwear Comments:								
Size ("):	13.50in	IADC#	M422	Nozzles		Drilled over last 24 hrs			Calculated over Bit Run			
Mfr:	REED	WOB(avg)	20.00klb	No.	Size	Progress	0.0m	Cum. Progress	1273.0m			
Type:	PDC	RPM(avg)	140	3	18/32nd"	On Bottom Hrs	0.0h	Cum. On Btm Hrs	46.4h			
Serial No.:	219224	F.Rate	1050gpm	3	16/32nd"	IADC Drill Hrs	0.0h	Cum IADC Drill Hrs	63.0h			
Bit Model	RSX616M-A3	SPP	3650psi			Total Revs	348895	Cum Total Revs	1028356			
Depth In	758.0m	HSI				ROP(avg)	N/A	ROP(avg)	27.44 m/hr			
Depth Out	2031.0m	TFA	1.335									
Bit Comment												

Bit # 5				Wear	I	O1	D	L	B	G	O2	R
				Bitwear Comments:								
Size ("):	13.50in	IADC#	M422	Nozzles		Drilled over last 24 hrs			Calculated over Bit Run			
Mfr:	Smith Bits	WOB(avg)	15.00klb	No.	Size	Progress	18.0m	Cum. Progress	18.0m			
Type:	PDC	RPM(avg)	150	2	20/32nd"	On Bottom Hrs	0.8h	Cum. On Btm Hrs	0.8h			
Serial No.:	JY2593	F.Rate	1200gpm	3	18/32nd"	IADC Drill Hrs	1.5h	Cum IADC Drill Hrs	1.5h			
Bit Model	M516LSPX	SPP	3700psi			Total Revs	13500	Cum Total Revs	13500			
Depth In	2031.0m	HSI				ROP(avg)	22.50 m/hr	ROP(avg)	22.50 m/hr			
Depth Out		TFA	1.359									
Bit Comment												

BHA # 5							
Weight(Wet)	34.00klb	Length	184.0m	Torque(max)	15000ft-lbs	D.C. (1) Ann Velocity	267fpm
Wt Below Jar(Wet)	15.00klb	String	200.00klb	Torque(Off.Btm)	7000ft-lbs	D.C. (2) Ann Velocity	0fpm
		Pick-Up	220.00klb	Torque(On.Btm)	8000ft-lbs	H.W.D.P. Ann Velocity	193fpm
		Slack-Off	198.00klb			D.P. Ann Velocity	193fpm

BHA Run Description

BHA Run Comment

Equipment	Length	OD	ID	Serial #	Comment
PDC Bit	0.28m	13.50in		JY2593	See tally.
Power drive	4.24m	8.36in	3.00in	50240	
RSS Receiver Sub	1.88m	8.36in	3.00in	49246	
Flex joint	2.95m	8.13in	3.50in	509.04	
ARC8	6.37m	8.63in	4.38in	1815	
PowerPulse HF (MWD)	8.38m	8.25in	4.25in	E405	
ADN 8	6.57m	8.63in	3.00in	43150	
X/O	0.50m	8.25in	2.88in	11559	
HWDP	57.27m	7.00in	3.25in		
X/O	0.91m	7.00in	2.75in	11323.1	
6 1/2in Jars	9.73m	6.25in	2.75in	14161588	
X/O	1.22m	7.00in	2.88in	7142	
HWDP	84.60m	7.00in	3.25in		

Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
DRILL WATER	MT	0	0	0	480.0	
Rig Fuel	m3	0	13	0	108.0	
POTABLE WATER	MT	12	28	0	199.0	
Cement Class G	MT	0	0	0	71.0	
Bentonite	MT	0	0	0	45.0	
Barite	MT	0	0	0	150.0	

Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
SOBM	m3	0	0	0	43.0	

Pumps																	
Pump Data - Last 24 Hrs								Slow Pump Data									
No.	Type	Liner (in)	MW (sg)	Eff (%)	SPM (SPM)	SPP (psi)	Flow (gpm)	Depth (m)	SPM1 (SPM)	SPP1 (psi)	Flow1 (gpm)	SPM2 (SPM)	SPP2 (psi)	Flow2 (gpm)	SPM3 (SPM)	SPP3 (psi)	Flow3 (gpm)
1	National 14 P-220	6.50	1.40	97	94	4000	600	2045.0	20	100	120	30	150	176	40	200	234
2	National 14 P-220	6.50	1.40	97	94	3950	600		20		120	30		176	40		234
3	National 14 P-220	6.50	1.40	97					20		120	30		176	40		234

Casing			
OD	LOT / FIT	Csg Shoe (MD/TVD)	Cementing
30 "	/	128.80m / 128.80m	168bbl class G at 15.9ppg, 200% excess.
16 "	/	750.03m / 750.03m	Lead 516 bbls "G" class at 12.5ppg. Tail 229 bbls "G" class at 15.80 ppg

Personnel On Board	
Company	Pax
ADA	8
Seadrill	11
Seadrill Services.	48
Catering	9
Halliburton	2
Baker Hughes Inteq	6
Halliburton	2
Tamboritha	1
Q Tech	1
Schlumberger MWD/LWD	3
Schlumberger DD	2
Tasman Oil Tools	2
Schlumberger (Wireline)	8
Cameron	1
Total	104

Mud Volumes, Mud Losses and Shale Shaker Data				Engineer : Eugene Edwards/Tim Waldhuter			
Available	Losses	Equipment	Description	Mesh Size	Comments		
2447.5bbl	47.9bbl	Shaker 1	VSM-300	255/280			
273.0bbl	43.9bbl	Shaker 1	VSM-300	255/280			
	4.0bbl	Shaker 2	VSM-300	215/255			
1234.5bbl		Shaker 2	VSM-300	215/255			
940.0bbl		Shaker 3	VSM-300	215/255			
		Shaker 3	VSM-300	215/255			
		Shaker 4	VSM-300	145/215			
		Shaker 4	VSM-300	145/215			

Marine							
Weather on 03 Jul 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	20kn	270.0deg	1024.0mbar	10C°	1.0m	245.0deg	4s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
24.1deg	440.00klb	2461.00klb	1.0m	230.0deg	7s	Wave and swell heights are estimates.	
Comments							
Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			



Pacific Battler		00.15	Underway to Wharf 27 for christmas tree.	Item	Unit	Used	Quantity
				Rig Fuel	m3		391.261
				Potable Water	Mt		430
				Drill Water	Mt		419
				CEMENT G	Mt		0
				Barite	Mt		42
				Bentonite	Mt		0
					bbl		452
	bbl		0				

Pacific Valkyrie			On location.	Item	Unit	Used	Quantity
				Rig Fuel	m3		385.98
				Potable Water	Mt		442
				Drill Water	m3		826
				CEMENT G	Mt		0
				Barite	Mt		110
				Bentonite	Mt		34.8
				SOBM	m3		5
	m3		101				
	m3		2				

Helicopter Movement

Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
BWJ	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1036 / 1047	7 / 6	